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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/619,148 07/14/2003 P-6028U1-1-1-1-C1 6055 R. Dennis Nesbitt

24492

09/30/2004 THE TOP-FLITE GOLF COMPANY, A WHOLLY OWNED SUBSIDIARY OF CALLAWAY GOLF COMPANY P.O. BOX 901

425 MEADOW STREET CHICOPEE, MA 01021-0901 **EXAMINER**

GORDON, RAEANN

ART UNIT PAPER NUMBER

3711

DATE MAILED: 09/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicati	on No.	Applicant(s)	1
Office Action Summary		10/619,1	48	NESBITT ET AL.	
		Examine	7	Art Unit	
		Raeann	Gorden	3711	
Period fo	The MAILING DATE of this communication a	ppears on the	e cover sheet with the	correspondence add	ress
A SH THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REF MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a report of the provision of the provisi	I. 1.136(a). In no evelph within the standard will apply and wute, cause the app	ent, however, may a reply be to tutory minimum of thirty (30) da till expire SIX (6) MONTHS fror slication to become ABANDON	imely filed sys will be considered timely. In the mailing date of this con ED (35 U.S.C. § 133).	nmunication.
Status					
•	Responsive to communication(s) filed on <u>03 June 2004</u> . This action is FINAL . 2b) This action is non-final. Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposit	ion of Claims				
5)□ 6)⊠ 7)□	Claim(s) <u>1-36</u> is/are pending in the application 4a) Of the above claim(s) is/are withdred Claim(s) is/are allowed. Claim(s) <u>1-36</u> is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and	rawn from co			
Applicat	ion Papers				
10)	The specification is objected to by the Exami The drawing(s) filed on is/are: a) a Applicant may not request that any objection to the Replacement drawing sheet(s) including the corre The oath or declaration is objected to by the	ccepted or by ne drawing(s) ection is requir	oe held in abeyance. Seed if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 CFF	• •
Priority (ınder 35 U.S.C. § 119		-		
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
Attach	*/~\			•	
Attachmen 1) Notice	e of References Cited (PTO-892)		4) Interview Summar	y (PTO-413)	
2) 🔲 Notic 3) 🔯 Infori	e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/0 r No(s)/Mail Date <u>6-1-04</u> .	98)	Paper No(s)/Mail II 5) Notice of Informal 6) Other:	Oate	152)

Application/Control Number: 10/619,148

Art Unit: 3711

DETAILED ACTION

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-36 rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-47, 1-48, 1-47, and 26-47 of U.S. Patent No. 6,612,941, 6,431,999, 6,616,551, and 6,458,047, respectively. Although the conflicting claims are not identical, they are not patentably distinct from each other because the present invention and the four patents above claim identical subject matter. The claimed golf balls include a dual core comprising a high density powdered metal and a first matrix material in the center core. The outer core layer has a lower specific gravity and is made from thermosets, thermoplastics, or combinations thereof. The golf also includes a dual cover layer. The present invention is obvious over the patents because the property ranges overlap the claimed properties of the present invention.

Application/Control Number: 10/619,148

Art Unit: 3711

One of ordinary skill in the art would have varied the ranges to achieve optimal performance.

Response to Arguments

The terminal disclaimer filed June 3, 2004 is proper and satisfies the provisional double patenting rejection. However, the double patenting rejection over 6,612,941, 6,431,999, 6,616,551, and 6,458,047 is maintained because the terminal disclaimer does not include the patents.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Application/Control Number: 10/619,148

Art Unit: 3711

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Raeann Gorden whose telephone number is 703-308-8354. The examiner can normally be reached on M-F 9-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Greg Vidovich can be reached on 703-308-1513. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Rg August 19, 2004